

PTO/SB/21 (08-03)

1642  
IFW**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/671,953
	Filing Date	September 27, 200
	First Named Inventor	Meares, Claude F.
	Art Unit	1642
	Examiner Name	Larry Helms
Total Number of Pages in This Submission	Attorney Docket Number	061818-5014 (023070-099120US)

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (See Remarks) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> <b>Power of Attorney, Revocation Change of Correspondence Address</b> <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <ul style="list-style-type: none"><li>• Return postcard</li><li>• Copy of Statement under 3.73(b)</li><li>• Copy of Notice of Recordation Assignment with Assignment</li></ul>
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 50-0310.

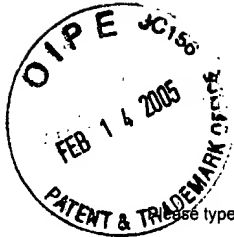
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Morgan, Lewis & Bockius LLP Jeffrey S. Mann	Reg. No. 42,837
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Date	February 10, 2005	

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<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	09/671,953
	<b>Filing Date</b>	September 27, 2000
	<b>First Named Inventor</b>	Meares, Claude F.
	<b>Title</b>	Engineering Antibodies that Bind Irreversibly
	<b>Group Art Unit</b>	1642
	<b>Examiner Name</b>	Larry R. Helms
	<b>Attorney Docket Number</b>	061818-5014US (023070-099120US)

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☐ Applicant/Inventor.

☒ Assignee of record of 100% of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	David R. McGee, Ph.D., Interim Director
<b>Signature</b>	
<b>Date</b>	9/27/04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

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061818-501405

Attorney Docket No. 023070-099120US  
Client Ref. No. 2000-123-3CERTIFICATE UNDER 37 C.F.R. § 3.73(b)Applicant: Claude F. Meares, et al.Application No.: 09/671,953Filed: September 27, 2000For: ENGINEERING ANTIBODIES THAT BIND IRREVERSIBLYThe Regents of the University of California, a California corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_, Frame(s) \_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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Reel \_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: November 28, 2000Name: Linda S. StevensonTitle: Manager, Patent ProsecutionSignature: Linda S. Stevenson

rev. 4/99

SF 1162348 v1



083070-099(200)  
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MARCH 12, 2001

PTAS  
TOWNSEND AND TOWNSEND AND CREW LLP  
JEFFRY S. MANN  
TWO EMBARCADERO CENTER, 8TH FLOOR  
SAN FRANCISCO, CA 94111-3834



\*101567168A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/07/2000

REEL/FRAME: 011377/0445  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MEARES, CLAUDE F.

DOC DATE: 11/27/2000

ASSIGNOR:

CHMURA, ALBERT

DOC DATE: 11/27/2000

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF  
CALIFORNIA, THE  
1111 FRANKLIN STREET  
12TH FLOOR  
OAKLAND, CALIFORNIA 94607-5200

SERIAL NUMBER: 09671953  
PATENT NUMBER:

FILING DATE: 09/27/2000  
ISSUE DATE:

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011377/0445 PAGE 2

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12-29-2000

ket No. 2307O-099120  
UC No.: 2000-123-3

FORM PTO-1595 (Rev. 6-93) 12.7. Department of Commerce Patent and Trademark Office

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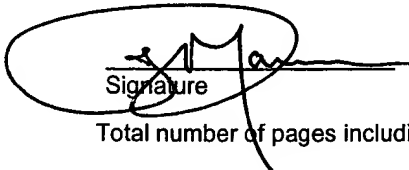
<b>1. Name of conveying party(ies):</b>  Claude F. Meares Albert Chmura  Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	<b>2. Name and address of receiving party(ies)</b>  Name: The Regents of the University of California  Internal Address: 12 <sup>th</sup> Floor  Street Address: 1111 Franklin Street  City: Oakland State: California ZIP: 94607-5200  Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b>  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other:  Execution Dates: November 27, 2000	

**4. Application Number(s) or Patent Numbers.**  
  
If this document is being filed together with a new application, the execution date of the application is:  
  
A. Patent Application No(s): 09/671,953 B. Patent No(s):  
  
Additional numbers attached? ☐ Yes ☒ No

<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: Jeffry S. Mann TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (415) 576-0200	<b>6. Total number of applications and patents involved</b> 1  <b>7. Total fee (37 CFR 3.41):</b> -----\$40.00  <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge Fees to Deposit Account  <input checked="" type="checkbox"/> Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.  <b>8. Deposit account number:</b> 20-1430
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**9. Statement and signature.**  
*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*

<u>Jeffry S. Mann</u> Name of Person Signing  Atty Reg: No. 42,837	 Signature  Total number of pages including cover sheet, attachments and document 2	<u>12/4/05</u> Date
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**ASSIGNMENT OF PATENT APPLICATION**

U.C. Case No. 2000-123-3

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Claude F. Meares 2. Albert Chmura

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12<sup>th</sup> Floor, Oakland, California 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

ENGINEERING ANTIBODIES THAT BIND IRREVERSIBLY

and which is found in

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above-named persons as inventors  
(b) \_\_\_\_\_ U.S. patent application filed herewith and listing the above-named persons as inventors  
(c) X U.S. application serial no. 09/671,953, filed on September 27, 2000  
(d) \_\_\_\_\_ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Assistant Commissioner for Patents to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

27 day of November, 2000

27 day of November, 2000

Signature of Inventor(s)  
Claude F. Meares  
Claude F. Meares  
Albert Chmura  
Albert Chmura